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WERNIMONT et al.(10) **Pub. No.: US 2021/0274750 A1**(43) **Pub. Date: Sep. 9, 2021**(54) **WEARABLE ANIMAL INFORMATION
APPARATUS, SYSTEM, AND METHOD
THEREOF****Publication Classification**(51) **Int. Cl.***A01K 11/00* (2006.01)*A01K 27/00* (2006.01)*A01K 29/00* (2006.01)*G08B 7/06* (2006.01)(52) **U.S. Cl.**CPC *A01K 11/008* (2013.01); *A01K 27/009*(2013.01); *G08B 7/06* (2013.01); *A01K 29/005*(2013.01); *A01K 27/001* (2013.01)

(57)

ABSTRACT

A wearable animal information apparatus may be provided that includes a collar configured to be worn around a portion of an animal. The collar may include an inner surface that faces the portion of the animal during use and an outer surface that faces away from the portion of the animal during use. The animal information apparatus may include a base coupled to the collar and a housing configured to couple to the base via an attachment element. The housing may include a plurality of indicators providing visual information relating to at least one of a condition of the animal or an environment surrounding the animal. An electronic device, located within the housing, may include a processor configured to receive or transmit information relating to the animal. The base may include a cavity for receiving the housing and coupling the base to the housing via the attachment element.

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